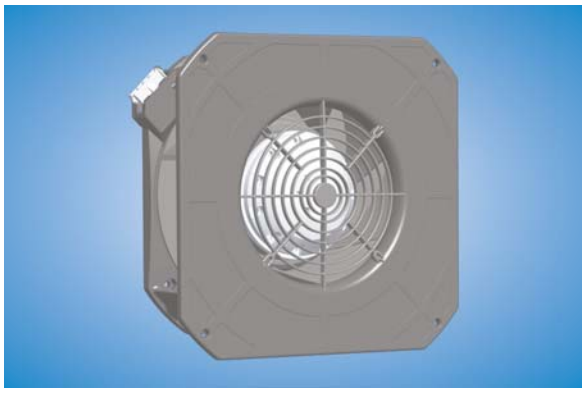
EC cassette fans

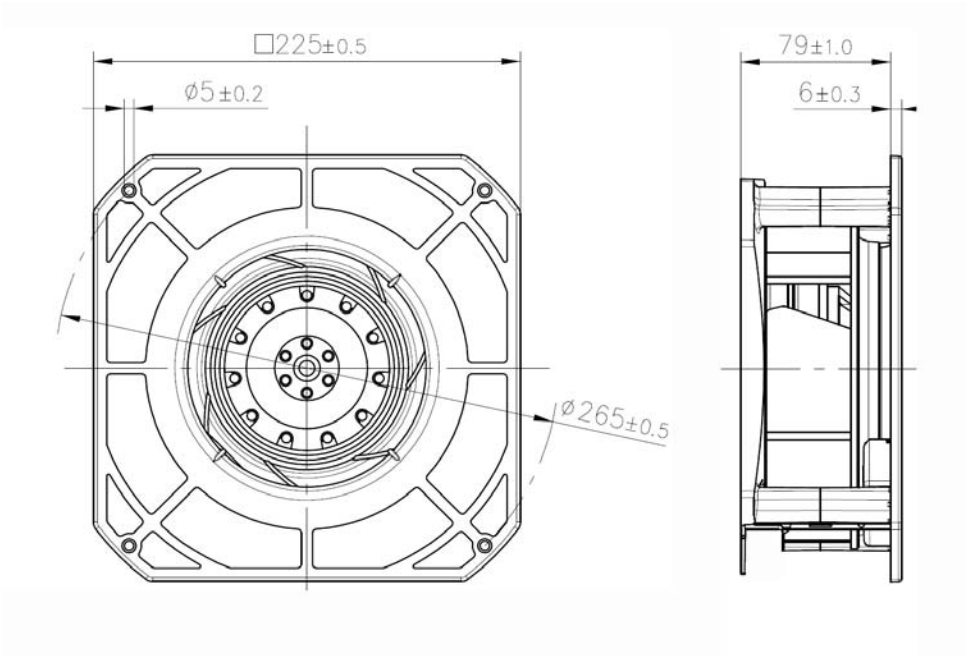
backward curved, Ø 190

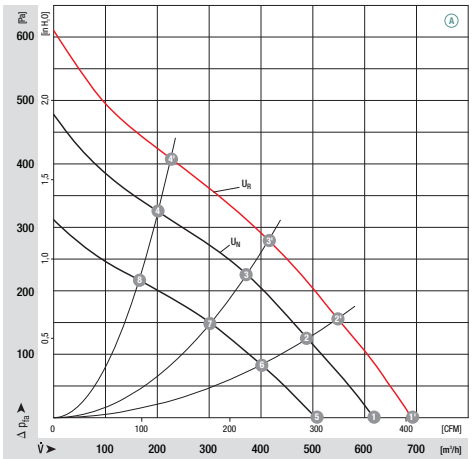


- **Material:** Impeller: PA plastic 6.6, fibreglass-reinforced
  Rotor: Coated in black
- **Technical features:**
  - Control input 0-10 VDC / PWM
  - Tach output
  - Reverse polarity and locked-rotor protection
- **Number of blades:** 7
- **Direction of rotation:** Clockwise, seen on rotor
- **Type of protection:** (24 VDC) IP 20; (48 VDC) IP 22
- **Insulation class:** "B"
- **Mounting position:** Any
- **Condensate discharges:** None
- **Mode of operation:** Continuous operation (S1)
- **Bearings:** Maintenance-free ball bearings
- **EMC:** Interference emission acc. to EN61000-6-3
  Interference immunity acc. to EN61000-6-2
- **Cable exit:** Variable
- **Product conforming to standard:** EN60950-1
- **Approvals:** UL, CSA

Nominal data		Nominal voltage	Voltage range	Air flow	Speed / rpm	Power input	Current draw	Sound pressure level	Perm. amb. temp.	Weight
Part number	**Motor**	**VDC**	**VDC**	**m^3/h**	**rpm**	**W**	**A**	**dB(A)**	**°C**	**kg**
K1G190-AB27-02	M1G055-CF	24	16-28	620	2950	51	2.30	68	-25 to +40	1.4
K1G190-AB25-02	M1G055-CF	48	36-57	620	2950	51	1.20	68	-25 to +40	1.4

subject to alterations





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